

ANDROID COMMUNICATING APP

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Abstract : It makes an open gathering and unites all the users of comparable age bunches giving them a space to communicate, and empowers the sharing of information and ideas. This application can turn into a one-advance for different necessities for literary users. The principle target of this task is to engage visually minded students and draw them into a different interaction with print text and give them a platform to interact. The term blogging and blog is a latest buzz word in the modern society as more people started reading and writing blogs online. There is constant increase in the number of people turned in the blogs way and it is a good medium for everybody to write and publish their opinions online. Every day people from all over the world are waiting for the celebrities blogs and want to reply their comments for that.. The methodology of correspondence is android the center thought of this venture is to actualize android based versatile grounds application for headway of institution and instructive framework. You can publish posts from anywhere, anytime with the app. You can save your post as a draft and edit it on a computer later, or edit your draft from the app on your computer. The application can also be utilized by students, teachers and guardians other than just bloggers and writers

IndexTerms – Android, Communication, App, Connectivity, Firebase Database.

I. INTRODUCTION

Blog is a Web site on which an individual or group of users record opinions, information, etc. on a regular basis. Blog software is also known as weblog software. Blogging software or Blog ware is software designed to simplify creating and maintaining weblogs. This software is designed for any kind of organization or institute. The member who is the part organization or institute can access this software easily. Blogging software also works as a daily diary. Blogging is a powerful semantic publishing platform, and it comes with a great set of features designed to make your experience as a publisher on the Internet as easy, pleasant and appealing as possible. We are proud to offer you a freely distributed, standards-compliant, fast, light and free content management system, with Sensible default settings and features, and an extremely customizable core.

II. LITERATURE REVIEW

The other existing software are publicly accessible to anyone, there is no security for confidential data. In the past, students have generally written exclusively for their teachers. It's hard for them to get excited about writing something that they know no one else will see, on a subject that seems to serve no real purpose outside the classroom. The platform also has its darker side with some limitations on the enjoyment of its features and functionality. One of the major downsides of Blogger is that you cannot monetize it with ads other than Google's. Google frowns over the competition thus it exercises exclusive ad service only for Google ads in Blogger. Google owns the site as it exercises control on what ads you are allowed to post on your blog site. With this ownership issue, a blogger should realize that whatever content that they post on Blogger could disappear if Google decides to close down the platform. Therefore, anyone who is using Blogger should backup their content because their blog site could be deleted by Google even without notice to the blog site user. Another disappointing feature from the Blogger template is that it lacks plugins that are so numerous available in its competitive blogging platform, WordPress. Although professional bloggers could tweak the template a bit, they are not at the full liberty to customize their blog sites. It is because of these limited features and designs available in the Blogger templates that lead us to another downside of using blogger – duplicate or similar blog site design. Because there are only quite a few available template designs to choose from it is a challenge to create a professional-looking blog site. Most often than not, you will feel extremely disappointed to find another site using the same design as your blog site. This blogging platform has formed an impressive Organization that resides in the online environment. What keeps this organization alive is the continuing interaction that is happening by regular postings, commenting, marketing, or just

reading. This has been made livelier by the presence of businesses maintaining company blogs, although personal blogs still continue to lead in numbers. Blogs are already a mainstream media platform. It's interesting that the true growth of blogging is not coming from individuals using this empowered publishing platform to share their insights with the world. The credibility and growth from blogs moving forward seems to be coming from the mainstream media's desire to have a cheaper, faster and near-real-time platform to distribute their content.

III. OBJECTIVE

Blogging is often seen as a good way to get in touch with students. This blog is a type of website that is comprised of entries either made by the students or other members. A blog is a great way for a person to learn how to create their own website. As specialized content management systems, weblog applications support the authoring, editing, and publishing of blog posts and comments, with special functions for image management, web syndication, and post and comment moderation. The main aim of developing this platform is to create a team blog, allowing multiple bloggers to contribute to a single blog. We select which team members have administrative authority and which are authors only. We can also choose to make our blog private and restrict who can view it.

IV. MODULE WISE FLOW OF PROPOSED SYSTEM.

Login Page/Landing Page Module:

This page allows a new user to sign in and a new user to sign up. Instant notification of registration of new user along with an email is sent back to the authorized email and mobile number of the user to provide security. It gives various categories options to sign as Parent/Student/Alumni/Guest/Staff etc.

About US Page Module:

Here general information of the institute along with digital uploading of any pictures is provided. So that any user can find out details about the institute and proceed.

Souvenir Page module:

It includes digital magazine or souvenir of the institute where all the information can be displayed on the app where by reduction in printing cost and instant updates from the back end application can be found.

Circulars Module:

It contributes in routine circulars and instant information sending to the various categories of the Students/Teaching and non-teaching staff along with other categories of the persons (user definable). Also images can be uploaded on the circulars and time and date can be set accordingly. Instant notification is given to the users.

Holiday List Module:

Here holiday list can be set for instant information to all the categories of the institutes.

E- Application Module:

User can apply through this page for their various certificates, concession forms etc. in the prescribed format of the institute. Easy drop downs available for user to maintain the e-application through this app. Digital signature facility is available for the user to sign even with the finger tip. Once the e- application is submitted a notification is triggered to the concerned person and to the user confirming the submission. Once the approving authority approves the application a return notification is triggered to the user indicating the approval. The approving authority can use the back end panel from his mobile or his desktop.

Activity Diagram:

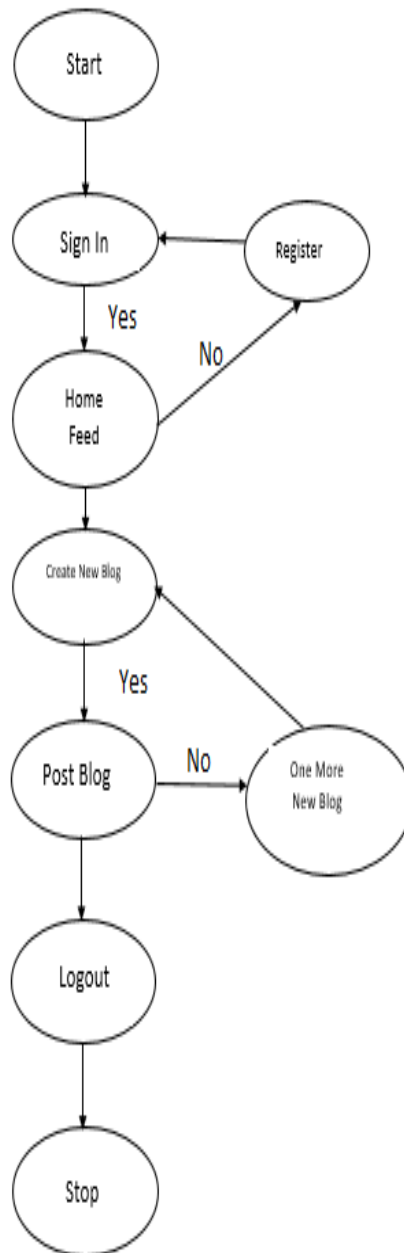


FIGURE 4.1

Data Flow Diagram:

2.9) Data Flow Diagram:

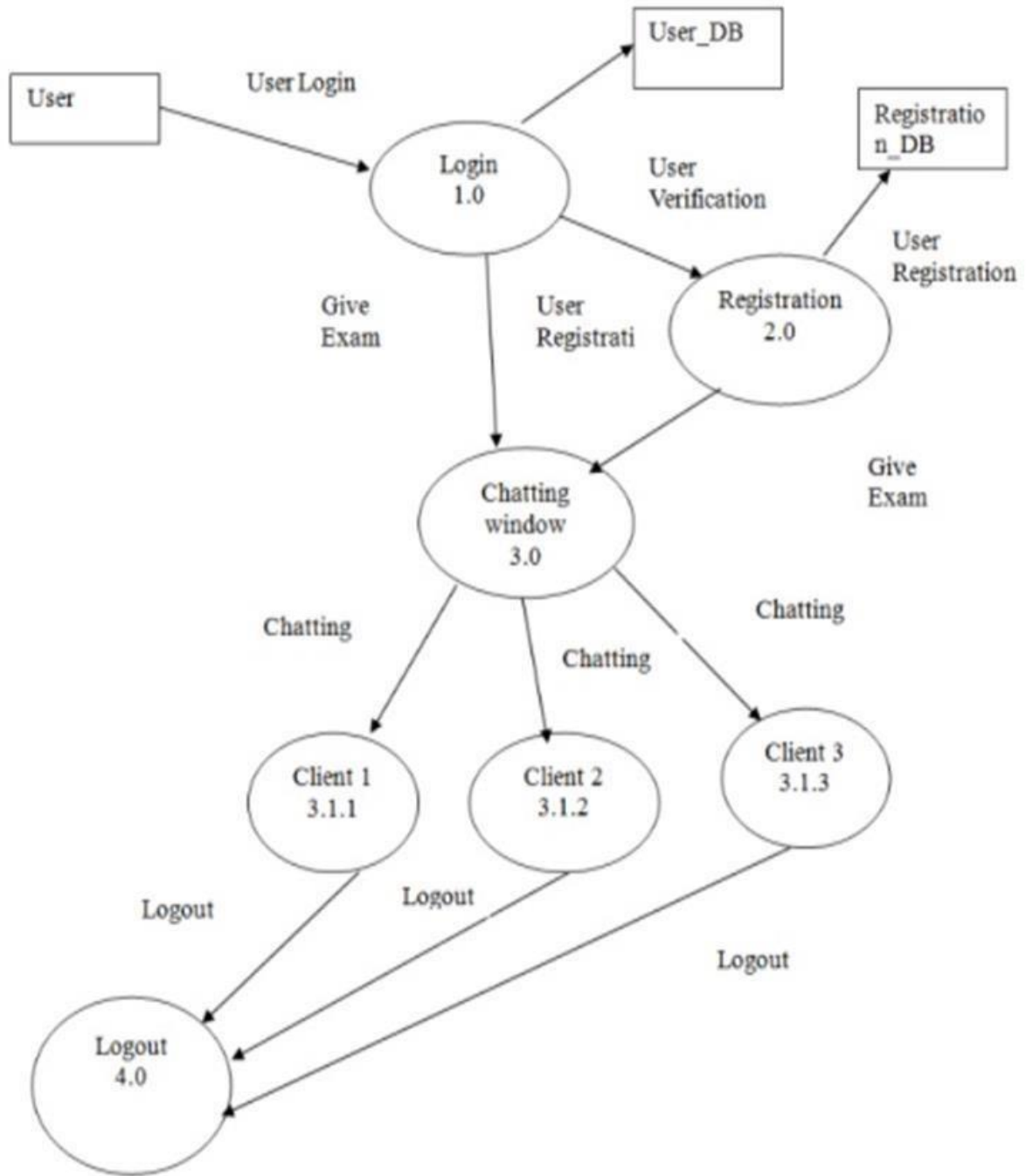


FIGURE 4.2

Result and Discussion

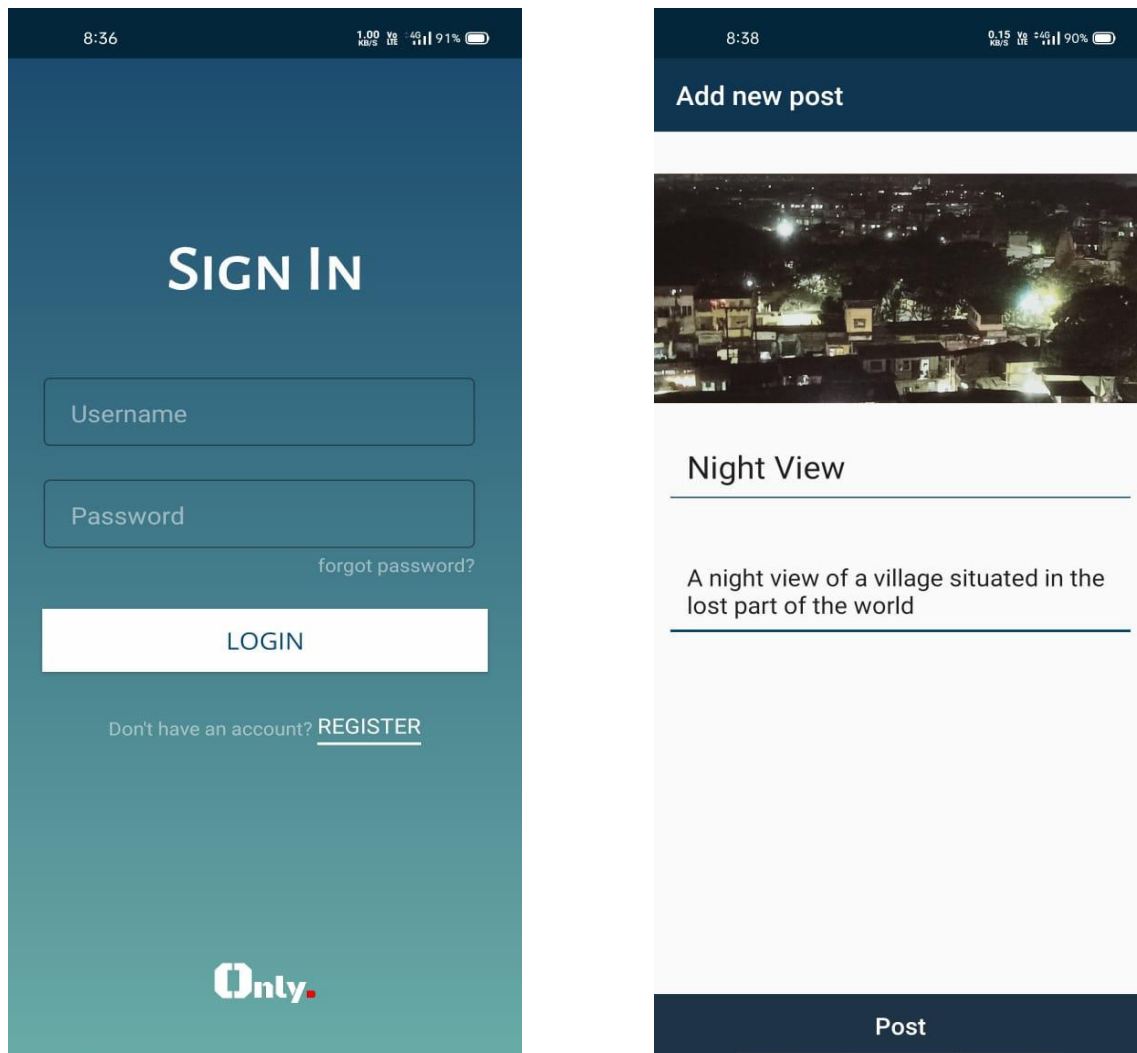


FIGURE 5.1

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